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Subject: Draft ITC update info you requested -- 03/24/2019
Date: Sunday, March 24, 2019 6:31:00 AM

**Intercontinental Terminals Company (ITC) Fire Morning Update
Deer Park, Texas
March 24, 2019**

- EPA continues to participate in Unified Command with TCEQ, Harris County Pollution Control Services, and ITC.
- ITC began pumping of Tank 7 at approximately 3:00 pm on March 23. It was expected to take approximately 10-12 hours to completely pump the tank to an empty tank. At approximately 2:00 am on March 24, pumping ceased due to a pump issue (may be clogged or simply lost suction). ITC will try to remedy the problem after daybreak. Approximately 12,000 bbl of the 20,000 bbl in the tank have been removed.
- Foaming of Tank 7, as well as the secondary containment, continues.
- ITC removed liquids out of the secondary containment down to approximately 1" in depth. A layer of foam is being maintained upon the remaining liquid.
- Preparations are being made to address/remove the remaining product (Py Gas) in Tanks 14 and 15 on Sunday, March 24.
- ITC estimates that approximately 2,200 bbl of water/product have been removed from Tucker Bayou in the last 24 hours by 11 vacuum trucks. The Admiral recovery ship is stationed close to the Battleship, but is not finding any recoverable product at this time.
- EPA collected 8 water samples on March 23. Five were collected from the previously sampled locations in Buffalo Bayou, two were collected from near the west side of Lynchburg Reservoir, and one was collected southwest of Crystal Bay. EPA will continue taking samples on March 24.
- Several entities including Harris County, Texas Commission on Environmental Quality (TCEQ), EPA, the 6th Civil Support Team, and ITC continue to conduct air monitoring around the tank farm, in adjoining industrial areas, and communities downwind from the facility.
- ITC continued air monitoring from on March 23; there were 1,591 VOC readings and 1,442 benzene readings. There continues to be readings above the action levels for benzene close to the tank farm on Tidal Road, and by Dock 4 on Buffalo Bayou. There were a few detections over 1.0 in the community downwind (Channelview area) but none were sustained for any period.
- EPA continued mobile air monitoring on March 23 (12:00 pm) to March 24 (4:00 am) at 48 locations. There were 2 detections above the action level noted.
- ASPECT conducted flight #10 on March 23 to conduct a general survey at the tank farm and downwind of the site. No chemical detections were observed on this flight.
- EPA's TAGA Mobile laboratory continued monitoring during the day of March 23, with some benzene exceedances close to the ITC facility.
- TCEQ continued handheld air monitoring between 2:00 pm and 10:00 pm on March 23 (15 readings). No significant readings were detected.
- At 8:30 on March 23, EPA delivered an Administrative Order under Section 311 of the Clean Water Act to ITC. This Order requires ITC to conduct actions to abate or mitigate an imminent

and substantial threat to the public health or welfare by the discharge or substantial threat of a discharge of hazardous substances from the above listed facility into or upon the navigable waters or adjoining shorelines.

- Unified Command developed, reviewed, and approved the Incident Action Plan (#2) for the next operational period.
- Unified Command developed, reviewed, and approved a decontamination plan for vessels that may have been oiled in Buffalo Bayou. The plan requires ITC to follow the RRT preauthorization issued for the area and the procedures contained within the Area Contingency Plan (ACP) maintained by the United States Coast Guard.
- The Rapid Assessment Team (RAT) is scheduled to continue assessments along the Bayou shorelines on March 24.
- ITC has secured two 30,000 bbl barges for disposal purposes.
- TCEQ Austin is currently reviewing the ITC Waste Management Plan.

With Regards, Steve



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"Frequently, my thoughts get bored and walk down to my mouth. Often, this is a bad thing."